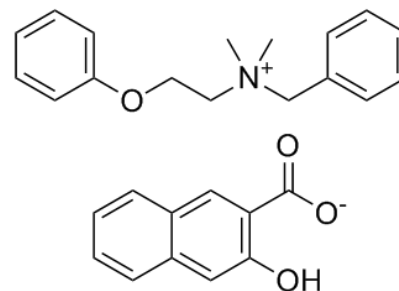


Product Name : Bephenium hydroxynaphthoate
Cat. No. : PC-43126
CAS No. : 3818-50-6
Molecular Formula : C₂₈H₂₉NO₄
Molecular Weight : 443.5341
Target : Parasite
Solubility : DMSO: ≥ 44 mg/mL



Biological Activity

Bephenium hydroxynaphthoate is an anthelmintic compound that acts as an activator of nematode B-type nAChR, is used in the treatment of hookworm infections and ascariasis.

References

- Charvet CL, et al. *Invert Neurosci.* 2012 Jun;12(1):43-51.
Nahmias J, et al. *Ann Trop Med Parasitol.* 1989 Dec;83(6):625-9.
Martin RJ, et al. *Br J Pharmacol.* 2003 Nov;140(6):1068-76.
Robertson AP, et al. *J Pharmacol Exp Ther.* 2002 Sep;302(3):853-60.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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